# Summary of Photographs

Description:	Beaver County Courthouse sometime before 1910
Source:	Utah State Historical Society
Info Categories:	B
Description:	Beaver County Courthouse, 1968
Source:	Utah State Historical Society
Info Categories:	B, R
Description:	Beaver County Courthouse, 1991; close-up of wall crack
Source:	University of Utah Seismograph Stations
Info Categories:	B, R

# **Information Categories**

# A -- Aid:

provide medical services, shelter, donations, loans, advice, encouragement, implement safety measures

### B -- Building Damage:

structure itself plus windows and chimneys (typically damage visible from outside the building)

#### E -- Earthquake Description:

where, when, duration, direction, sound, motion, number and timing of aftershocks

# G -- Geologic Effects:

changes at the Earth's surface, fault scarps, rockfalls, landslides, ground cracks, ground subsidence, sand boils, water spouts; effects on springs, lakes, wells

#### H -- Humor:

#### I -- Impact:

changes in daily routine; rumors; influx of reporters, politicians, cost in dollars

#### L -- Lifelines:

effects on transportation: roads, bridges, railroads, airports effects on communications: telephone, telegraph effects on power, gas, water, and sewer lines effects on dams

#### N -- Nonstructural Effects:

effects on plaster, furnishings (typically damage or rearrangement of furnishings visible inside a building)

# P -- People:

effects on and responses to, during and after; deaths, injuries, near misses

# R -- Recovery:

clean up, rebuild

# S -- Scientific:

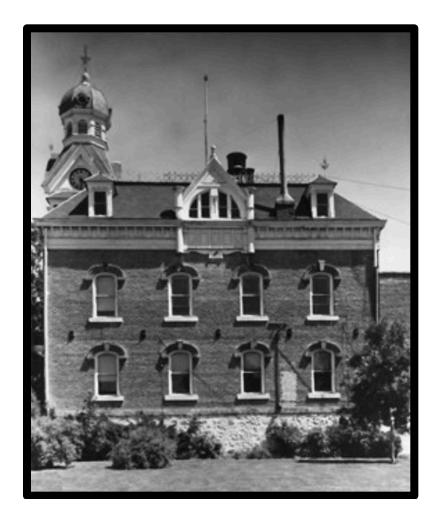
explanation of the day



Beaver County Courthouse in Beaver, Utah. This photo was taken between 1890 and 1910 by Richard K.A. Kletting, architect. Notice the presence of chimneys.

Earthquake damage to this building is reported in the Deseret News on November 14, 1901: "In the earthquake at 9:30 last night, the Beaver county court house received a great deal of damage, the walls are cracked in about twenty-five places, and the roof is crushed in by the falling chimneys." Photo by Richard K.A. Kletting, architect.

Courtesy of Utah State Historical Society



Beaver County Courthouse in Beaver, Utah. This photo was taken in 1968 by Kent Fairbanks. Notice the absence of tall brick chimneys. Remodeling has taken place since the time of the Kletting photo (taken between 1890 and 1910).

Although the description on the National Register of Historic Places attributes the courthouse remodeling to a fire in the late 1800's, the changes apparent in these photographs seem to reflect mitigation of the damage reported in the Deseret News on November 14, 1901: "In the earthquake at 9:30 last night, the Beaver county court house received a great deal of damage, the walls are cracked in about twenty-five places, and the roof is crushed in by the falling chimneys."

Courtesy of Utah State Historical Society



Close-up, taken in 1991, of one wall of the Beaver County Courthouse. Notice the crack beneath the window. The decorative elements are probably each one of a pair of "turnbuckles" on opposite walls connected by heavy wires in a retrofit effort to protect the building from further damage. Photo by Edith O'Brien.

Courtesy of University of Utah Seismograph Stations